



STATE OF DELAWARE
DEPARTMENT OF AGRICULTURE
2320 SOUTH DUPONT HIGHWAY
DOVER, DELAWARE 19901
AGRICULTURE.DELAWARE.GOV

WM. DONALD CLIFTON, II
SECRETARY
JIMMY KROON
DEPUTY SECRETARY

TELEPHONE: (302) 698-4500
TOLL FREE: (800) 282-8685
FAX: (302) 697-6287

Respondent:

Delaware Valley Turf
520 F Abbott Drive
Broomall, PA 19008

Violations:

§1224(b)(1) – First offense of 1224(a)(1), Making a pesticide recommendation or use or application inconsistent with the labeling.

Penalty:

Respondent signed a consent agreement in June 2025. In the agreement, Respondent agrees to the imposition of disciplinary sanctions which included a civil penalty of \$1050.00.

STIPULATED FACTS

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1. Delaware Valley Turf. (“Respondent”) is a commercial pesticide applicator business with an office located at 520 F Abbott Drive, Broomall, PA 19008. Respondent is licensed (License No. 1724) by the Delaware Department of Agriculture (“the Department”).
2. Matthew McGuire is the manager for Delaware Valley Turf. (According to Salesforce Database)
3. Shawn Cowley is the production manager for Delaware Valley Turf.
4. Reynaldo Arroyo (25-278) is employed by the Respondent as a pesticide applicator.
5. The Pesticide Section of the Department (“Complainant,”) is bringing this enforcement action against Respondent. Olivia Stanhope, “Stanhope”), is employed as an Environmental Scientist II with the Department.
6. On June 10th, 2025, the Department received a complaint phone call from a homeowner located at 51 Michaelangelo Court, Hockessin, DE 19707. The

complainant stated that the applicator for the Respondent used her property to turn around and was applying herbicides to her neighbor's property (49 Michaelangelo Court) within 10 feet of her vegetable garden, and the wind was blowing in the direction of the garden.

7. During the June 10th, 2025, inspection a sample of the vegetable garden vegetation was collected for analysis. This sample was given sample number SN251006). The purpose of this sample was to verify whether herbicide had drifted onto the vegetable garden from the Respondents application.
8. On June 11th, 2025, Stanhope contacted Respondent for application records. Shawn Cowley emailed the records of application the same day. The application records indicated that Trimec 1000 (EPA Reg. No. 2217-931) and Drive XLR8 (EPA Reg. No. 7969-272) were applied. The records also stated that there was a 9mph wind out of the east.
9. Stanhope collected weather data from Weather Underground website. This website recorded wind speed of 9MPH out of the east at 7:51 AM. This matches what the application records provided listed.
10. The Trimec 1000 label states in part: "Do not apply or allow this product to come into direct contact with cotton, grapes, tobacco, vegetable crops, flowers, fruit or ornamental trees, or other desirable broadleaf plants; small amounts of spray drift may injure susceptible plants, including ornamental trees or shrubs."
11. The Trimec 1000 label states in part: "Do not apply at wind speeds greater than 10mph. Only apply this product if the wind directions favors on-target deposition and there are not sensitive areas (including, but not limited to, bodies of water, known habitat for nontarget species, nontarget crops within 250 feet downwind."
12. The Report of Analysis for sample number SN251006 showed a detection of 2,4D in the garden vegetation. The active ingredient 2,4D is found in the Trimec 1000 product, which was applied to the neighboring property.
13. In the past 5 years, Respondent has not had any violations of the Delaware Pesticide Law.